

1 **ABSTRACT OF THE DISCLOSURE**

2 A pneumatic sanding machine includes a body, a pneumatic motor
3 assembly mounted in the body and a control valve detachably mounted in the
4 body to change the path of compressed air that actuates the sanding machine.
5 The control valve includes a first portion selectively closing one of different air
6 passages in the body at a time, a second portion and a neck portion
7 interconnecting the first portion with the second portion. Thus, a dust bag or a
8 vacuum cleaner can be connected to the sanding machine to collect dust or
9 sanding debris so that the sanding machine provides three different ways of dust
10 collection, one of which is not to deal with the powder, the second is to collect
11 the powder into a dust bag, and the third is to vacuum the powder into a vacuum
12 cleaner.